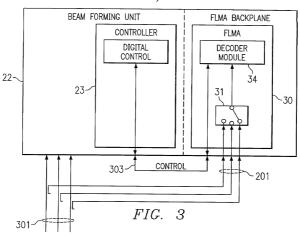
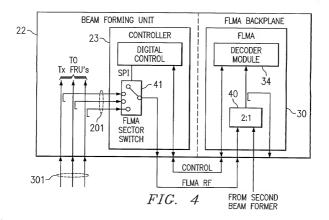


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| | | | | | 3/3 | | |
|-----|-----------|------|------|--|-----------------------|------|--|
| | <u>51</u> | 52 | 53 | <u>54</u> | 55 | | |
| | α β | β γ | γ α | MEMORY LOCATION | PERFORMANCE RATING | | |
| 0 | 0° | 120° | 240° | 0A27F | 50 | | |
| 1 | 5° | 120° | 240° | 0A280 | 52 | | 600 |
| 2 | 10° | 120° | 240° | 0A2FC | 55 | | MEASURE SECTOR LOAD |
| | 0 | 000 | 000 | 0 0 0 | 0 0 | | MLASONE SECTOR LOAD |
| N-1 | 0° | 120° | 230° | 0F248 | 70 | | COMPARE LOAD METRICS |
| N | 0° | 120° | 235° | 0F266 | 25 | | 601 |
| | | | FI | G. 5 | 50 | | SECTORIZATION NO CHANGE NEEDED ? YES YES |
| | | | | | | 603 | USE INDEX TO FIND CURRENT SECTORIZATION IN MATRIX |
| | | / | | 70 - \$\begin{align*} 70 & \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | Λ. | 604~ | COMPARE PERFORMANCE RATINGS OF ALL MATRIX ENTRIES WITHIN RANGE OF MAX ALLOWABLE INCREMENTAL CHANGE |
| | | | P | | | 605~ | READ MEMORY POINTER OF MOST EFFICIENT PATTERN COMPARED |
| | | ` | FIC | <u>α</u> / G. 7 | | 606 | SEND DETAILED PATTERN INSTRUCTIONS AT MEMORY LOCATION TO BEAM FORMER |
| | | | | | | 607 | CHANGE SECTORIZATION PATTERN AND SAVE INDEX TO CURRENT PATTERN |
| | | | | | | | FIG. 6 |